

TRANSIL® SXT

CONCRETE WEAR SURFACE EXTENDER,
SEALER, HARDENER AND DENSIFIER

ASTM C779-95 COMPLIANT – 45% LOSS REDUCTION

TRANSIL® SXT is a clear, penetrating, breathable, surface-applied liquid treatment which strengthens, protects and hardens concrete pavements extending the service life up to 35%.

Features & Advantages

Reactive lithium chemistry provides very low sodium and potassium elements (only trace amounts—lowest in the industry) promoting enhanced bonding with calcium hydroxide to form insoluble bonding

Molecular size of lithium provides for deeper penetration and more permanent protection enhanced abrasion resistance and durability

UV stable, will not flake or peel

Chemically reacts with concrete to produce insoluble calcium silicate hydrate making it harder and less permeable. Reduces dusting for cleaner and safer environments

Easy one coat application. No water wash required

Carbon reduction due to extended service life of concrete surface

Can be applied on freshly placed, new or existing pavement surfaces

Curing compounds can be applied on top of treated surfaces to provide ultimate hydration without discoloring or whitening the surface. Test area recommended for architectural finished applications

Contains less than 2% sodium or potassium salts (Na and K silicates are known to contribute to surface crazing, efflorescence, and surface ASR)

Water based, contains no solvents, Low VOC content, < 50g/L

Extends the life expectancy, and integrity of the pavement enhancing surface durability

Cost effective, safe and rapid return to service

echem

A Meridian Adhesives Group Company

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TRANSIL® SXT is available in 1, 5, 55, and 275 gallon sizes.



Broom-finished/Tined:
200-300 ft² per gallon
(6.1-8.6 m² per liter)



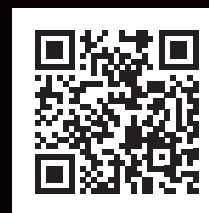
SURFACE LOSS REDUCTION

(in percent)



EXTENDED SERVICE LIFE

(in percent)



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Product Information